

CONVENTIONAL FIRE ALARM DETECTORS

MANUFACTURER & SUPPLIER



PRODUCT GENERAL VIEW

The Household Gas Leaking Detector adopted MCU and semiconductor gas sensor technique, can detect the gas leaked in time, and send out sound & flash alarm signal correctly. Applicable to the gas existing sites, such as houses, hotels, flats, etc. Independent & network alarm output optional.

OPTICAL SMOKE DETECTOR



KEY FEATURES

- High Stability sensor with Planar Technique, Low Power Consumption
- Unique Design
- Wall Mounted
- AC 220V / DC 12V, Inner Switching Power Supply
- MCU Processing, Intelligent Analysing
- Automatic Fault Detection, Early Warning
- Detachable Gas convection window, easy to clean the cover and change the sensor
- Independent / Network
- Adopted SMT, High EMI / RFI Immunity

MODEL NO. : QT 110LPG

TECHNICAL DATA

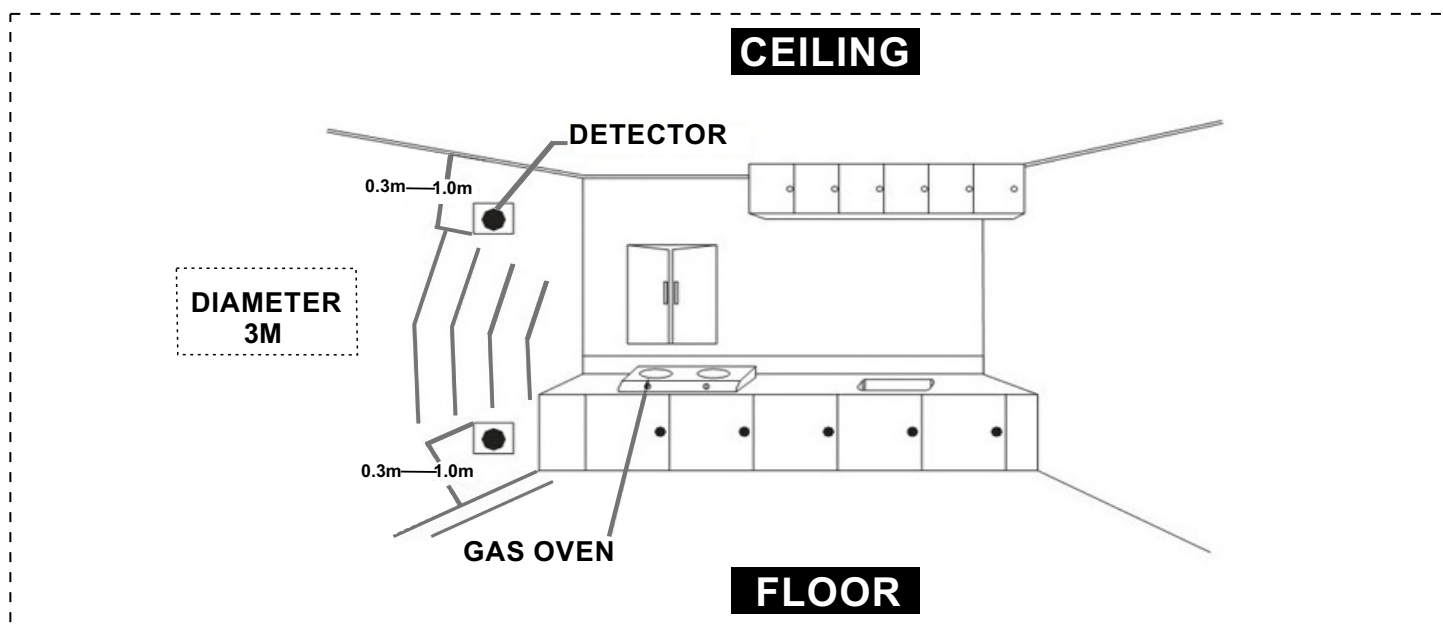
- Induced Gas	Natural Gas/LPG
- Working Voltage	220V 50 HZ
- Static current	< 100mA (DC 12V)
- Alarm current	< 130mA (DC 12V)
- Power Consumption	< 3 W
- Alarm Sound Level	> 80dB/m
- Alarm Density	10%LEL (0.5%) (5000PPM) with CH.
- Operating Temperature	-10 C to +55 C
- Operating Humidity	< 95% RH
- Alarm Density Error	< + 3% LEL
- Alarm Mode	Sound & Flash/Network Alarm Signal
- Size	100*66*33



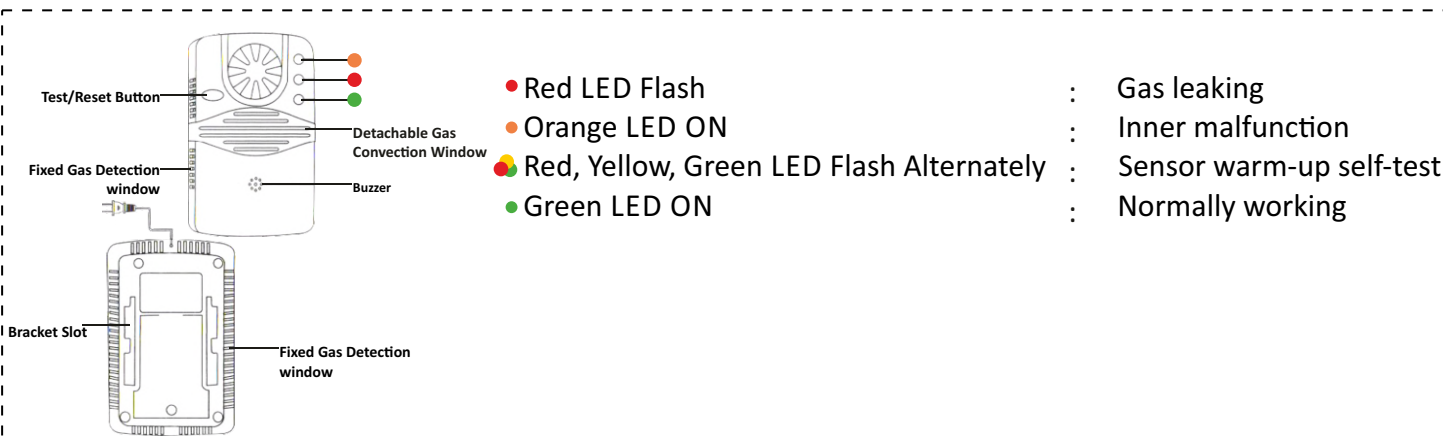
MECHANICAL SIGNIFICATIONS

- Height 46 mm With Base
- Diameter 100 mm Dia
- Weight 150 g With Base
- IP Rating IP - 42

INSTALLATION DIAGRAM



LED INFORMATION



NOTE:

- The Operation with a little heat is normal.
- Open the window & let the air flow rapidly.
- The product can be only detected the gas indicated in name plate.
- Please maintain it periodically according to the directions.
- Malfunctions happens, don't dismantle and maintenance the detector by yourself. Please contact our company or local office for maintenance.
- The Detector must be installed and connected correctly. It can't work if the power supply is missed.
- Don't install the product under high temperature (eg. close to oven) and in lampblack (eg. close to exhaust).

